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# Matrix Memory

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December 20, 2005

Time: ~9:50 A.M. PST  
(Santa Clara, California)

To: Commissioner for Patents  
Attn: Responses to Office Actions  
Patent Examining Corps  
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P.O.Box 1450  
Alexandria, VA 22313-1450

From: Pamela J. Squyres  
Attorney Docket: MA-070-1  
Phone: 408-869-2921

FAX NUMBER 571-273-8300

Re: Patent Application of: S. B. Horner	Examiner: Jesse A. Fenty
Serial No.: 10/727,765	Group Art Unit: 2815
Filed: December 3, 2003	Attorney Docket No.: MA-070-1
Title: Use in Semiconductor Devices of Dielectric Antifuses Grown on Silicide	

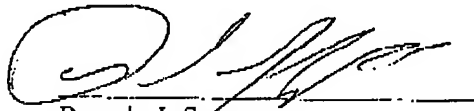
**Document(s) Transmitted:**

- ☐ Response to Non-Final Office Action (16 pages)

Total pages of this transmission, including the cover letter: 17

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): S. Brad Herner	
Application No.: 10/727,765	Group Art Unit: 2815
Filed: 12/03/2003	
Title: Use in Semiconductor Devices of Dielectric Antifuses Grown on Silicide	Examiner: Jesse A. Fenty
Attorney Docket No.: MA-070-1	

Commissioner for Patents  
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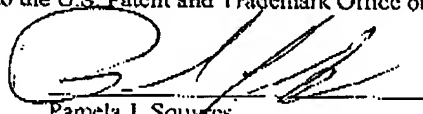
December 20, 2005

RESPONSE TO NON-FINAL OFFICE ACTION

To the Commissioner:

This paper is filed in response to the non-final Office Action of October 4, 2005, in the above-captioned case. A list of pending claims begins on page 2. Specification amendments appear on page 8. A discussion of claim amendments appears on page 9. Remarks begin on page 10. A conclusion appears on page 15.

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App No. 10/727,765

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